STATE OF NORTH CAROLINA, DEPARTMENT OF ADMINISTRATION			
		DIVISION OF PURCHASE AND CONTRACT	
		116 West Jones Street, Raleigh, NC 27603-8002	
Term Contract	680C	Metal Detectors (Hand Held & Walk-Thru)	
Effective Dates	December	1, 2011 through November 30, 2014 (Non-Renewable)	
Bid Number	201101549		
Administrator	Bahaa Jizi,	, CPPB	
Phone	(919) 807-4	4520	
Fax	(919) 807-4510		
E-Mail Bahaa.Jizi@doa.nc.gov			
Last Updated	2/17/2012		

1. General Information

This contract is intended to cover the State's normal requirements for "Metal Detectors" for the period from **December 1, 2011 through November 30, 2014**. Each category lists multiple vendors who in turn provide a variety of selections for end users. It is recommended that users evaluate and compare items and make the best selection to suit their specific needs.

2. Scope of Contract

The scope of this contract is limited to **Hand Held and Walk-Thru Metal detectors including all needed accessories**. This contract is for use by all state agencies, departments, institutions, universities, community colleges, public schools units (except those exempted by statute), and certain non-state agencies.

NON-STATE AGENCIES ELIGIBLE TO PARTICIPATE IN THIS CONTRACT

In accordance with North Carolina General Statutes, certain non-state entities described below, may participate in this contract on a voluntary basis. Any of the non-state entities that choose to participate in this contract must abide by the terms and conditions that are set forth in this contract.

Nonprofit corporations operating charitable hospitals, local nonprofit community sheltered workshops or centers that meet standards established by the Division of Vocational Rehabilitation of the Department of Health and Human Services, private nonprofit agencies licensed or approved by the Department of Health and Human Services as child placing agencies, residential child-care facilities, private nonprofit rural, community, and migrant health centers designated by the Office of Rural Health and Resource Development, private higher education institutions, counties, cities, towns, governmental entities, volunteer fire departments, rescue squads, and other subdivisions of the State and public agencies thereof.

3. Taxes

Prices or Discounts shown herein do not include any North Carolina sales or use taxes.

4. Abnormal Quantities

Any agency requirement that exceeds \$50,000 must be forwarded to the Division of Purchase and Contract for processing. The Division, at its sole discretion, may process any such requirement in one of the following ways:

- 1. Purchase may be authorized at the current level of pricing with the current contract vendor(s)
- Additional discounts from the current level of pricing may be negotiated with the current contract vendor(s)
- 3. A separate Invitation for Bids may be issued for the requirement

5. Minimum Orders

The minimum order, qualifying for prepaid transportation, is **\$150.00** for any single order. Users are not required to use this contract for orders less than the minimum order; however, the user may elect to use this contract for orders less than the minimum order, if the contractor elects to accept such order. In such cases, the order will be shipped prepaid, with transportation charges added to the invoice as a separate item.

6. Delivery

14-30 Days ARO

In the event the delivery is not received within the contract delivery period, the contractor may be held in default in accordance with paragraph 1, DEFAULT AND PERFORMANCE BOND in the North Carolina General Contract Terms and Conditions, and the state may procure the articles or services from other sources and hold the contractor responsible for excess cost occasioned thereby.

7. Transportation Charges

All goods shall be delivered FOB DESTINATION for all orders equal to, or greater, than the **minimum order**, when shipped to a single destination. Orders for less than the **minimum order** will be shipped prepaid, with transportation charges added to the invoice as a separate item. Transportation charges levied by the contractor for orders equal to, or greater than the **minimum order**, when shipped to a single destination, may be cause for removal of the contractor from the contract. In instances where the contractor makes partial shipments of an order to one destination that is equal to, or greater than, the **minimum order**, all shipments of the order shall be sent FOB DESTINATION with <u>NO</u> additional transportation charges.

FOR PRICING PLEASE REFER GO TO E-PROCUREMENT WEBSITE.

8. Item Pricing Information

Contractor: Lawmen's (Lines 1, 2, 3, & 4)

Line Item #001

ITEM	QTY.	UOM	DESCRIPTION	UNIT COST
1.	1	Each	Walk-Through Metal Detector.	
			Mfr.: Garrett CS 5000	\$2035.14
			Model #1167410	
			Color: Gray	

ACCESSORIES

CMA interface module- for real-time access to walk-through detector data; \$181.90

Desktop Remote Control Model #2225600 – for operation of the MT5500, MS3500 or CS5000 detectors from up to 50 feet (standard. Contact Garrett for optional lengths; \$243.55

Stabilizer Base Model #1603900 - can be used with PD 6500i, Mt 5500 or CS 5000 model walk-through detectors;

\$60.92

Adhesive Floor Mount Kit - 4 included Model #1604100;

\$60.92

Operational Test Piece (OTO) Designed to FAA 3-gun Test requirements - Model #1600600. Can be used with ALL

Garrett model Detectors;

\$36.42

Battery Backup Module Model #2225770 - MT 5500: Up to twenty (20) hours backup. Conveniently allows multiple hours of backup use. Hinged door protects all interior wiring and components; \$121.55

Removable Magna Dolly Model 1168000 - Removable wheel assembly for easy portability

\$181.90

Permanent MagnaDolly Model #1169000 – Requires Installation. Permanently fastens to the CS 5000, MT 5500 or PD6500i for easy portability.

\$151.41

TECHINICAL SPECIFICATIONS

Description: Garrett CS 5000 Walk-through Metal detector Model 1167410:

Dimensions Passageway Interior

W - 30" (0.76 m)

H – 80" (2.03m)

D - 23" (0.58m)

Overall size:

W - 35" (0.9m)

H - 87" (2.21m)

D - 23" (0.58m);

Microprocessor Technology in detection and control circuitry – includes 20 standard application programs;

Overhead control unit: LCD, alarm light, LED bar graph and control touchpads – plus all wiring, connections and electronics – are integrated into a single overhead compartment to eliminate exposure of wires and the external control

box;

Uniform coverage from archway to floor;

Greater sensitivity for detecting metal weapons – maximum 200 distinct sensitivity levels;

Continuous online report of operating status;

Tamper proof settings through computerized access codes;

Three levels of ankle-boost sensitivity; Self diagnostic program: complete and automatic;

Noise reduction to prevent false alarms;

Rugged, lightweight design for simple maintenance an easy portability;

Easy assembly: designed with only four (4) pieces and eight (8) screws. Simple to follow instructions.

Operating Temperature - -4°F (-20°C) to + 158°F (70°C); Humidity to 95% non-condensing;

Power: Fully automatic 100 to 200 VAC, 50 or 60 Hertz, 55 watts, no rewiring switching or adjustments required;

Weatherproofing / Foreign Object Protection Standards: meets IP 31. IEC Standard;

Networking: Remote ability with Desktop Remote Control via network with CMA interface module;

Tamper-Proof: Dual-level access codes required to set or change all sensitivity settings and detection programs. Audible alarm reports by unauthorized attempt at access;

Control Outputs: Solid state switches (low voltage AC or DC) for operating external alarms and control devices;

Construction: Rugged, heavy-duty 3/32" armor aluminum plates with resilient corner caps for protection against maximum physical abuse;

Synchronization: multiple channels permit several MS 3500s and other Garrett detectors to operate simultaneously in close proximity;

Warranty: 24 months, parts and Labor.

Line Item #002

2.	1	Each	Walk-Through Metal Detector	
			Mfr.: Garrett MS 3500 Model #1167200 Color: Gray	\$3,122.11

ACCESSORIES

Desktop Remote Control Model #2225600 – for operation of the MT5500, MS3500 or CS5000 detectors from up to 50 feet (standard. Contact Garrett for optional lengths; \$243.55

Operational Test Piece (OTO) Designed to FAA 3-gun Test requirements – Model #1600600. Can be used with ALL Garrett model Detectors; \$36.42

Battery Backup Module Model #2225700 - MS 3500: Up to twenty (20) hours backup. Conveniently allows multiple hours of backup use. Hinged door protects all interior wiring and components; \$121.55

Floor anchor Kit Model #1604000 – Provides excellent stability for the MS3500 under all operating conditions;

\$60.92

TECHINICAL SPECIFICATIONS

Description: Garrett MS 3500 Walk-through Metal detector Model 1167200:

Dimensions Passageway Interior

W - 30" (0.76 m)

H - 80" (2.03m)

D - 20" (0.58m)

Overall size:

W - 50" (1.27m)

H - 89" (2.26m)

D - 20" (0.51m)

Weatherproof overhead cap assembly houses all electronics to prevent penetration;

Constructed of heavy-duty 3/32" armor aluminum plates and protective corner edge protectors for maximum protection against physical abuse;

Microprocessor technology incorporated in detection and control circuitry offers greater sensitivity to weapons screening;

Automatic self-diagnostic function reports failures on the LCD;

Durable construction with quick assembly design;

Multiple coil design provides detector with three (3) levels of ankle boost sensitivity;

User-friendly programming for precise control of the detector's settings;

20 standard programs for a variety of security applications;

Moveable display keypad can be located inside the locked and weatherproof overhead cap assembly;

Specifically designed with reinforced environmentally-durable materials to meet the needs of prison facilities.

Operating Temperatures: -4°F (-20°C) to + 158°F (70°C); Humidity to 95% non-condensing;

Power: fully automatic 100 to 240 VAC, 50 or 60 Hertz, 55 watts; no rewiring switching or adjustments required;

Weather-proofing / Foreign Object Protection Standards: Meets IP 55, IEC Standard;

Networking: remote ability with desktop remote control and via network with CMA interface module;

Tamper-proof: all settings secured with a key lock and two (2) levels of access codes. Audible alarm reports any unauthorized attempt at access. All components are keyed to ensure proper connections;

Control Outputs: Solid state switches (low voltage Ac or DC) for operating external alarms and control devices;

Construction: Rugged, heavy-duty 3/32" armor aluminum plates with resilient corner caps for protection against maximum physical abuse;

Synchronization: Multiple channels permit several MS 3500s and other Garrett detectors to operate simultaneously in close proximity;

Warranty: 24 months, parts and labor.

Line Item #003

3.	1	Each	Walk-Through Metal Detector	
			Mfr.: Garrett PD-6500i	\$3,009.00
			Model #1168414	
			Color: Gray	
			Model #1168411	
			Color: Beige	

ACCESSORIES

CMA Interface module for real time access to walk through detector data Model #1168310; \$181.90

Desktop Remote Control Model #2266400 – for operation of the PD6500i detector from up to 50 feet (standard). Contact Garrett for optional lengths; \$303.25

Operational Test Piece (OTO) Designed to FAA 3-gun Test requirements – Model #1600600. Can be used with ALL Garrett model Detectors; \$36.42

Battery Backup Module Model #2225400 - PD 6500i: Up to twenty (20) hours backup. Conveniently allows multiple hours of backup use. Hinged door protects all interior wiring and components; \$121.55

Adhesive Floor Mount Kit Model #1604100 – 4 included; \$60.92

Flat Test Piece Model #1620570: Designed to represent a small knife; \$15.15

Stabilizer Base Model #1603900: can be used with PD 6500i, MT 5500 or CS 5000 walk through metal detectors; **\$60.92**

10 Foot Cord Jumper Model #9431900 – allows multiple PD units, in close proximity, to be linked to the same power source: \$21.00

Removable MagnaDolly Model #1168000 – Removable wheel assembly for easy portability; \$181.00

Permanent MagnaDolly Model #1169000 – Requires Installation. Permanently fastens to the CS 5000, MT 5500 or PD6500i for easy portability. \$151.41

10' Cord Jumper Model #94310900 Stabilizer Base Model #1603900 \$21.00 \$60.92

TECHINICAL SPECIFICATIONS

Dimensions Passageway Interior:

W - 30" (0.76 m)

H – 87" (2.2m)

D - 23" (0.58m)

Overall size:

W - 35" (0.09m)

H - 89" (2.26m)

D - 23" (0.581m);

33 pinpoint zones to precisely identify multiple target locations from head to toe on the left, center and right sides of the body;

21 standard programs for security application versatility;

Dual optics for directional counting patrons;

Dual detection with transmitters and receivers in each panel, the PD6500i is like having two (2) detectors in one. By scanning from both sides, the PD 6500i provides super detection, uniformity and performance;

Advanced broadband detection technology provides superior target analysis ferrous and non-ferrous weapons detection; discrimination and higher patron throughput, ;

Meets TSA European airport and other international security support;

Superior versatility: settings designed for airports, courthouses, prisons, schools, facilities, special events, mass transit, loss prevention and many other applications;

Optional accessories provide networking, remote control, monitoring and data analysis.

Operating Temperatures: -4°F (-20°C) to + 158°F (70°C); Humidity to 95% non-condensing;

Power: fully automatic 100 to 240 VAC, 50 or 60 Hertz, 55 watts; no rewiring switching or adjustments required;

Weather-proofing / Foreign Object Protection Standards: Meets IP 55, IEC Standard;

Multi unit and Multi Brand compatibility: 2300 selectable frequencies and multiple channels allow the PD6500i to operate in close proximity to other PD6500i's as well as with non Garrett walk throughs;

Interference suppression: advanced analog and digital filtering – as well as adjustable operating frequencies – eliminates the potential effects from x-ray units, radios and other interference sources;

Tamper-proof: all settings secured with a key lock and two (2) levels of access codes. Audible alarm reports any unauthorized attempt at access. All components are keyed to ensure proper connections;

Control Outputs: Solid state switches (low voltage Ac or DC) for operating external alarms and control devices;

Construction: Rugged, heavy-duty 3/32" armor aluminum plates with resilient corner caps for protection against maximum physical abuse;

Warranty: 24 months, parts and labor.

Line Item #004

4.	1	Each	Hand Held Superwand Metal Detector	
			Mfr.: Garrett Model #1165800	\$121.92
			MFR	
			MODEL	

ACCESSORIES

Rechargeable battery Kit 110V Model #1612000 220V Model#1612100 – Rechargeable battery kit includes two (2) environmentally friendly cadmium free Ni-MH batteries and charger; \$15.13

Belt Loop- Model #1620300 – made of durable ballistic weave material and can be worn on a belt or mounted in a car; \$15.13

Security Products DVD – Model #1678600 – Details features, controls and operation tips on effective scanning techniques. DVD also includes videos on the SuperScanner® hand-held detector, THD™ Tactical hand-held detector and PD 6500i walk-through metal detector. DVD. \$6.99

TECHINICAL SPECIFICATIONS

Dimensions Width – 3.25" (8.3ccm) Thickness – 1.25" (3.2m) Length – 19" (48.3cm) Weight – 18.6 oz. (527g)

Optimum sensitivity: detects ferrous, non-ferrous and stainless steel weapons, contraband and other metal objects;

Self-calibrating: digital microprocessor technology eliminates the need for periodic sensitivity adjustments;

Elongated profile provides 9.5" scan area 360° detection coverage plus tip pinpointing for easy scanning from head to foot;

Easy and convenient to use with one-touch button and three-color LED lights. Green LED light indicates "ON"; Amber LED indicates "LOW BATTERY"; Red indicates "ALARM";

Clear audible or Silent / Virate LED alarm signal;

Rugged injection molded construction including structurally isolated coil for added impact absorption. Exceeds Mil-Std-810F (drop test) Method 516.5 procedures II and IV;

Ergonomically designed grip fits comfortably in virtually any size hand;

Easy ON/OFF battery cover: standard 9V battery included. Optional rechargeable battery kit available;

Power switch and LEDs positioned for easy access and high visibility;

Warranty: 24 months, parts and labor.

Operating temperatures:-35°F (-37°C) to 158°F (70°C); humidity to 95% non-condensing;

Operating frequency: 95 kHz;

Audio frequency: 2 kHz;

Tuning- Automatic;

Indicators: Silent / vibrate; Audible speaker; LED alert lights (Green: Power "ON"; Amber "Battery LOW"; Red "ALARM" condition);

Controls: 3-Way switch- On (Speaker /LED light); Off; On (Vibrating /LED light);

Battery: single 9 volt battery provides up to 80 hours of normal operation/ Optional NiMH rechargeable battery provides up to 20 hours on each 12-hour recharge.

Contractor: Dana Safety Supply (Lines 5, 6, & 8)

Line Item #005

5.	1	Each	Hand-Held Super Scanner V, Metal Detector, Supper Scanner.	\$99.69
			Mfr.: Garrett Model #1165190	

ACCESSORIES

Rechargeable Battery Kit

110V Part No. 1610200 \$13.69

<u>220V Part No. 1610800</u> \$13.69

Allows recharging without the need to remove the battery. Includes environmentally friendly Cadmium free Ni-MH battery and charger.

Use with Super Scanner

Leather Belt Loop Harness \$9.30

Part No. 1600800

For SuperScanner use.

Earphone \$2.18

Part No. 1600100 For *SuperScanner* use.

Belt Holder \$13.69

Part No. 1611600

Made of durable ballistic weave material. Can be worn on a belt or can be mounted in a car.

For SuperScanner use.

Rechargeable Battery Kit

110V Part No. 1612000 \$13.69

TECHINICAL SPECIFICATIONS

Dimensions

Width: 3.25" (8.3 cm) Thickness: 1.625" (4.13 cm)

Length: 16.5" (42 cm)
Weight: 17.6 oz (500 g)

Ultimate sensitivity detects medium sized pistol from 9" distance; large knife from 6"; razor blades and box cutters from 3" distance; foil-wrapped drugs and tiny jewelry from 1".

Self-calibrating digital microprocessor technology eliminates the need for periodic sensitivity adjustments.

Rugged, high-impact ABS case with reinforced coil compartment. Exceeds Mil-Std-810F (drop test) Method 516.5, procedures II and IV.

Large 8" scan surface for quick, thorough scanning.

No tools required to change standard 9V battery (included). Optional rechargeable battery kit available.

Sharp audible alarm and bright red LED indicates the detection of metal.

Momentary push button helps temporarily eliminate detection of nearby ambient metal such as rebar, metal walls.

Three-color LED indication Green LED indicates ON; Amber LED indicates LOW BATTERY: Red LED indicates ALARM.

Operating temperatures -35° F (-37° C) to 158° F (70° C)

Humidity To 95% noncondensing

Audio Frequency 2kHz Warble

Tuning Automatic

Indicators

Speaker

LED Alert Lights

Green: Power ON Amber: Battery LOW

Red: ALARM condition

Controls

Power switch (Audible / Off / Silent)

Interference Elimination Momentary Switch

Battery

Single 9 volt battery provides up to 100 hours of normal operation. Optional NiMH rechargeable battery provides up to 45 hours on a single charge.

Line Item #006

Ī	6.	1	Each	Ground Search Metal Detector	
				Mfr.: Garrett CSI-250 Model #1140070	\$153.53

ACCESSORIES

CSI carry bag and headphones Included

9 x 12" coil Cover Part Number 1612100; \$8.21

6.5" X 9" coil cover Part number 1605700; \$8.21

Search Coils:

Standard CSI 250 search coil Part Number 2221700; \$49.34

Optional CSI 250 Search coils:

9" X 12" Search Proformance Search coil Part Number 221900: Use to increase detection depth and scanning width on a broad range of targets; \$54.82

4.5" Ace Sniper search coil Part Number 2221800: Use when searching for small shallow targets in trashy or tight spaces.

\$46.60

TECHINICAL SPECIFICATIONS

Length 42" to 51" (1.06 m - 1.29 m);

Accept / reject notch for specific target detection and to ignore unwanted objects;

One Touch Operation power on the detector with the touch of a button. The CSI 250 auto-adjusts for ground minerals and is ready to search;

Two search mode options: all metal or custom modes. Operator can program the custom mode preference by modifying the CSI 250's notch discrimination settings;

Graphic target ID has twelve segments of notch discrimination and displays common bullet calibers;

Pinpoint pushbutton: press and hold the pinpoint pushbutton to determine the exact location of a target;

Continuous depth indicator: the depth of a target is shown on the CSI 250's LED screen with depths highlighted at either 2', 4', 6' or 8'+;

Lightweight and adjustable: the CSI250 weighs only 2.7 pounds (1.2 kgs.). Search stem length can be adjusted from 42" (1.06 m) to 51" (1.29 m) to accommodate different user heights;

Length: 42° to 51° (1.06 m – 1.29 m), adjustable;

Arm cuff, adjustable;

Weight 2.7 pounds (1.2 kgs);

Frequency: 6.5 kHz;

4 AA battery operation (batteries included);

2 year warranty, Limited parts and labor;

Settings:

Full range, multi notch discrimination modes;

Sensitivity / depth modes;

All metal or custom search modes.

Line #007: NO AWARD

Line Item #008

8.	1	Each	Tactical Hand Held Metal Detector	
			Mfr.: Garrett Model #THD	\$100.12

ACCESSORIES

Rechargeable Battery Kit – 110V Model #1612000 – 220V Model #1612100 – includes two (2) environmentally friendly cadmium free Ni-MH batteries and charger;

\$13.69

TECHINICAL SPECIFICATIONS

Dimensions

Thickness – 1.6" (4.1cm) tapered to 1.1" (2.8 cm).

Length - 8.4" 22cm)

Scan area 3.5" (8.9cm) long - 360° plus tip

Weight -6.4 oz (.2kg);

Ultra sensitive response to metal objects;

Accurate detection of all ferrour, non-ferrous and stainless steel weapons, contraband and other metallic objects;

Powerful 4-inch length, 360° detection area;

Does not require adjustments;

Silent vibrating with Red LED alarm indicator;

Bright LED flashlight for low light and night operations. Useful for scanning IDs and for screening pockets, handbags;

Sealed waterproof construction;

High impact case with molded rubber grip. Exceeds Mil-Std-810F (drop test). Method 516.5. procedures II;

Easy ON / OFF battery cover;

Ballistic weave holster (included): mounts easily on belt or in car;

Optional rechargeable battery kit; Warranty: 24 months, parts and labor.

Operating Temperatures: -35° F (-37° C) to 158° F (70° C);

Water and dust: meets IEC 529 IP66 standards;

Operating frequency: 95 kHz;

Tuning: automatic;

Indicators: silent / vibration: LED alert lights (Green: Power ON; Amber: battery LOW; Red: ALARM condition);

Controls: Power switch (On /OFF): LED flashlight (momentary);

Battery: single 9volt battery provides up to 80 hours of normal operation. Optional NiMH rechargeable battery provides up to 25 hours on each 12 hour recharge;

Dimensions: Length: 8.4" (22 cm); Thickness: 1.6" (4.1 cm) tapered to 12.1" (2.8 cm); Scan area: 3.5" (8.9 cm) long; 360° plus tip; Weight: 6.4 oz. (.2 kg).

Contractor: CEIA, USA (Lines 9, 10, & 11)

Line Item #009

9.	1	Each	Walk-Through Magnetometer Metal Detector.	
			Mfr.: CEIA Model #Classic	\$2,250.00

MBSU-2 - Mains & Battery Supply Unit

\$697.50

Metal Detector Divesting Table - Personal Effects Depository Stabilizing Plates - Metal stabilizing plates \$412.50 \$90.00/Set

TECHINICAL SPECIFICATIONS

Digitally adjustable sensitivity with a wide range of values.

All functions are controlled by a microprocessor.

Programming access protected by hardware key.

Automatic synchronization between two or more Metal Detectors, at a distance of down to 5 cm from each other, without using cables.

Professional high integration and high reliability electronics.

Control unit incorporated in the detector.

No initial or periodic calibration.

Easy maintenance. Modular control unit for a rapid replacement.

Color: light grey RAL 7040.

Power Supply: 115 VAC (230 VAC available on request) +10/-20%, 45-65 Hz, 20 VA MAX.

Operating temperature: from -20°C to +70°C

Relative humidity: from 0 to 95% (without condensation).

Visible Signals

High intensity display.

Green and red metering signals proportional to the mass of the object detected.

Audible Signals

High acoustic intensity alarm signal.

Volume and tone of alarm signal are programmable.

Complies with Regulations relating to pacemakers, defibrillators or other vital support systems, pregnant women and magnetic storage media (floppy disks, audio cassettes, video cassettes and similar).

Conforms to the current International Security Standards for Walkthru Metal Detectors.

Complies with EC regulations and international standards relating to electrical safety and electromagnetic compatibility (EMC).

Line Item #010

9.	1	Each	Walk-Through Magnetometer Metal Detector Per Attached Specifications.	
			Mfr.: CEIA or Substantially Equivalent Model #Classic	\$395.00

TECHINICAL SPECIFICATIONS

- Very High Sensitivity
- Detection of both magnetic and non-magnetic metals
- Optical, acoustical and vibration alarm
- Long battery life
- Special ergonomic shape
- Very high Reliability
- Easy to use
- Self-Calibrating
- Fast inductive battery charger

POWER SUPPLY 9V rechargeable Ni-MH battery

THREE-POSITION SWITCH WITH SELECTION OF TWO DIFFERENT ALARM MODES

Simultaneous optical and acoustic alarm.

Built-in buzzer (75 dBA at a distance of 90 cm)

Optical alarm and handle vibration

PRE-CALIBRATED SENSITIVITY THAT CAN BE MODIFIED BY USING AN INTERNAL TRIMMER

BATTERY LIFE*

Optical and acoustic alarm: 40 hours typical**
Optical and vibration alarm: 30 hours typical**

INDICATOR LAMPS FOR Power on (green light) Alarm (red light)

Low battery charge (blinking yellow light)

FIVE DIFFÉRENT ALARM TONES, SELECTED FROM THE FACTORY, IDENTIFIED BY THE LAST DIGIT OF THE SERIAL NUMBER

OPERATING TEMPERATURE 5°F to 149°F (relative humidity: 0 to 95%)

Manufactured in grey, SHOCK-RESISTANT POLYCARBONATE and ABS BLEND

DIMENSIONS 13.39" x 3.15" x 2.16" (340 x 80 x 55 mm)

WEIGHT (WITH BATTERY) 0.88 lb (0.400 kg.)

CONFORMS TO THE INTERNATIONAL STANDARDS CURRENTLY APPLICABLE for electrical safety, E.M.C. and to the applicable CE regulations

* 10% alarm operation, 90% quiescent operation ** NiMH 9V - 150mAh cell

Line Item #011

9.	1	Each	Walk-Through Magnetometer Metal Detector.	
			Mfr.: CEIA Model #Classic	\$10,620.00

Chip Cards	\$60.00
Power Supply #MBSU-2	\$697.00
Infrared Remote Control-IRC-1 #47180	\$75.00
Upper Connection Module #46650	\$131.00
Remote Relay Unit #RRU	\$225.00
Waterproof mains power supply #43564	\$255.00
Control Unit #RCU2	\$482.00
MD-Scope #MDSCOPE2	\$172.00

TECHINICAL SPECIFICATIONS

- Most Sensitive WTMD, fully compliant with the NIJ-0601.02 Standard
- Very Accurate Pinpointing of individual and multiple metal targets
- Exceptional Immunity to Environmental Interference
- Reliability

Fully compliant with and exceeding the NIJ-0601.02 Standard

2 display bars programmable as zone indicators and/or pacing lights

Dual Side 20 localization zones

Powered by safe low voltage DC

Chip Card Reader

One Touch Automatic Self Installation (OTS)

Bluetooth, infrared and RS-232 communication

Password and hardware key access protection

Anti-tamper on/off switch

High precision transit counter

Programmable Random Alarm capability

Weather resistant protection

Anti-vandalism, anti-tampering protection

IP65 protection (includes weather resistant and anti-vandalism options)

Embedded battery charger and under-voltage protection \square

Integrated web-server & logger(includes Ethernet and USB interface)

Long life crossbar battery back-up

Integrated video camera (lobby applications)

9. Catalogs, Price Lists and Descriptive Literature

The successful contractor must furnish descriptive literature to any agency within seven (7) consecutive days after request of the agency. Failure to comply with these requirements may subject the contractor to removal from the contract.

10. Contractors

Contractor Name/ Federal ID	Address	Contact	Phone/Fax
Lawmen's Safety Supply	3319 Anvil Place Raleigh, NC 27603	Dianna Sills dianna@lawmens.com	800-426-3486 919-779-6141 919-662-1573 (Fax)
Dana Safety Supply	5221 W. Market Street Greensboro, NC 27409	Mark Sevigny msevigny@1dss.com	800-845-0045 888-375-8347 (Fax)
CEIA, USA	9115 Dutton Drive Twinsburg, OH 44087	Keith Poindexter sales@ceia-usa.com	800-532-2342 330-405-3190 330-405-3196 (Fax)
CEIA Authorized Dealer Point Security	5815 NC Hwy 8 South Lexington, NC 27292	Brian Holland brian@pointsecurityinc.com	800-476-1607 336-357-3417 (Fax)

11. Warranty

Contractor guarantees items offered to be free from any and all defects in material, packaging and workmanship and agrees to replace defective items promptly at no charge to the State, for a period of one (1) year from date of acceptance. Such replacement shall include parts, freight, labor, and round-trip travel to the user's site, which will all be the responsibility of the contractor. Some of the products listed above carry two (2) year warranty parts and labor.

12. Contract Addenda

February 17, 2012	Add the following Accessories for Walk-Through Metal Detectors offered by CEIA USA.		
	 Weatherproof, Anti-vandalism and anti-tampering upgrade kit, including stainless steel control unit, waterproof power supply adapter, protection covers for power supply and antenna connection compartment. P/N 55629 \$480.00 		
	 Web-Based Networking Kit: Integrated web-server, transits statistical data analysis, WI-FI connection, IP dynamic configuration (DHCP). P/N APSiM3 PLUS/P \$1,440.00 		
	High Sensitivity Sample Test Kit. This kit includes NIJ0601.02 "Small and Medium Objects". P/N EMD-SK-NIJ-SO/MO \$200.00		